

Title (en)
PHOTOVOLTAIC MODULE AND METHOD FOR MANUFACTURING PHOTOVOLTAIC MODULE

Title (de)
PHOTOVOLTAISCHES MODUL UND VERFAHREN ZUR HERSTELLUNG EINES PHOTOVOLTAISCHEN MODULS

Title (fr)
MODULE PHOTOVOLTAÏQUE ET PROCÉDÉ DE FABRICATION D'UN MODULE PHOTOVOLTAÏQUE

Publication
EP 4254515 A1 20231004 (EN)

Application
EP 22191924 A 20220824

Priority
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Abstract (en)
A photovoltaic module and a method for manufacturing the photovoltaic module are provided. The photovoltaic module includes a battery module including multiple cell string groups and multiple first connection structures. Each cell string group includes multiple cell strings arranged along a first direction. Each cell string includes multiple solar cells and multiple second connection structures. Each solar cell includes multiple first grid lines and multiple second grid lines. There is a distance L between a first grid line and a second grid line adjacent to the first grid line in the first direction. There is a distance S, in the first direction, between a second connection structure connected to an end of a respective middle first connection structure and another second connection structure connected to an end of another middle first connection structure adjacent to the respective middle first connection structure is greater than the distance L.

IPC 8 full level
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Citation (search report)
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• [A] CN 215451430 U 20220107 - QINGHAI HUANGHE UPSTREAM HYDROPOWER DEV CO LTD XINING SOLAR ENERGY ELECTRIC POWER BRANCH, et al
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Designated contracting state (EPC)
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